Howrey Docket No.: 01339.0009.NPUS01 Cal Tech Ref. No.: CIT-3398

## **REMARKS**

Claims 2-3, 5-11 and 13-14 are pending in the Application. Claims 1, 4 and 12 are canceled. Claims 2, 5, 7-11 and 13 are amended in this response.

To the Examiner, Applicants express their appreciation for the indication of allowable subject matter on page 7 of the Final Office Action. In this Amendment, Applicants make a bona fide attempt to place the Application in condition for allowance according to the Examiner's indications. Applicants note that the Examiner has rejected all method claims embodying pure mathematical equations (claims 1, 4 and 7-11), but that the Examiner has found allowable all claims for embodiments comprising processor readable media or memory (claims 2-3, 5-6, and 12-14).

Accordingly, claims 1 and 4 have been canceled, and claims 2 and 5 have been rewritten in independent form to include all limitations of their respective base claims. Claims 3 and 6 are not amended, because each of these claims is no longer dependent upon a rejected base claims in view of the amendments to claims 2 and 5.

Applicants note that the Examiner found claim 12 allowable if likewise rewritten in independent form to include all limitations of base and intervening claims. However, claim 12 was written in multiple-dependent form, depending from "any of claims 1-11." To rewrite claim 12 to include alternative limitations of all eleven preceding claims would create cumbersome and confusing claim language. Instead, Applicants have canceled claim 12, and rewritten each of claims 7-11 to include the allowable limitation of claim 12, namely, a processor readable medium tangibly embodying a method. Applicants respectfully submit that the amendments to claims 7-11 faithfully capture subject matter that the Examiner deemed allowable regarding claim 12.

Finally, cancellation of claim 12 necessitates an amendment to claim 13. Claim 13 has been rewritten in multiple dependent form to depend from claims 7-11 rather than claim 12.

In view of the above, Applicants believe the application as amended herein is now in condition for allowance. Applicants therefore respectfully request that the Examiner pass this application to issuance.

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Applicants believe no fees are due for filing this Amendment. If any additional fees are in fact due, the Commissioner is hereby authorized to charge the same to Howrey Deposit Account No. 08-3038. Kindly make reference to Howrey Docket. No. 01339.0009.NPUS01 when debiting any such fee.

Respectfully submitted,

Dated: April 26, 2005

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